Under the Patterwork Reduction Act of 1s TRANSMITTAL FORM (to be used for all correspondence after in	U.S. Patent and Trademark Office; U. no persons are required to respond to a collection of information unless it di Application Number 10/708,347 Filing Date 02/25/2004 First Named Inventor Chang-Lien Wu Art Unit Examiner Name	PTO/SB/21 (08-03) prough 08/30/2003. OMB 0651-0031 S. DEPARTMENT OF COMMERCE isplays a valid OMB control number.					
Total Number of Pages in This Submission	19 1 1.2.4 0010001						
Fee Transmittal Form Fee Attached Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Stateme Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts/ under 37 CFR 1.52 or 1	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks	Allowance communication thnology Center (TC) Il Communication to Board leals and Interferences Il Communication to TC Il Notice, Brief, Reply Brief) etary Information Is Letter Enclosure(s) (please fy below):					
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Firm or Individual name Signature Date I hereby certify that this correspondens sufficient postage as first class mail in the date shown below.	CERTIFICATE OF TRANSMISSION/MAILING is being facsimile transmitted to the USPTO or deposited with the User of the User	United States Postal Service with 0, Alexandria, VA 22313-1450 on					

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MAR 1 9 2004 S

Applicant claims small entity status. See 37 CFR 1.27

SUBMITTED BY

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Winston Hsu

PTO/SB/17 (10-03)
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FEE TRANSMITTAL

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Examiner Name

Art Unit (\$) 0.00TOTAL AMOUNT OF PAYMENT REAP0048USA Attorney Docket No. FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) Money Order 3. ADDITIONAL FEES Credit card ⊓ Other Check Large Entity | Small Entity ✓ Deposit Account: Fee Fee **Fee Description** Deposit Code (\$) Code Fee Paid 50-0801 Account 1051 130 2051 65 Surcharge - late filing fee or oath Number Surcharge - late provisional filing fee or cover sheet Deposit Account 1052 50 2052 North America International Patent Office Name Non-English specification 1053 130 1053 130 The Director is authorized to: (check all that apply) 1812 2,520 For filing a request for ex parte reexamination 1812 2.520 ✓ Charge fee(s) indicated below Credit any overpayments 920* Requesting publication of SIR prior to 1804 920 1804 Charge any additional fee(s) or any underpayment of fee(s) Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after Examiner action 1805 1.840 1805 1,840* to the above-identified deposit account. Extension for reply within first month 1251 110 2251 **FEE CALCULATION** 210 Extension for reply within second month 420 2252 1252 1. BASIC FILING FEE 475 Extension for reply within third month 950 2253 1253 Large Entity Small Entity Fee Paid Fee Description Fee Fee Code (\$) 1254 1,480 2254 740 Extension for reply within fourth month 1,005 Extension for reply within fifth month 2255 1255 2.010 2001 385 Utility filing fee 1001 770 330 2401 1401 165 Notice of Appeal 1002 340 2002 170 Design filing fee 1402 330 2402 165 Filing a brief in support of an appeal 1003 530 2003 265 Plant filing fee 145 Request for oral hearing 1403 290 2403 1004 770 2004 385 Reissue filing fee 1451 1,510 Petition to institute a public use proceeding Provisional filing fee 1451 1,510 1005 160 2005 80 55 Petition to revive - unavoidable 1452 110 2452 SUBTOTAL (1) (\$) 0.00 1453 1.330 2453 665 Petition to revive - unintentional 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1.330 2501 665 Utility issue fee (or reissue) ee from Fee Paid 1502 480 2502 240 Design issue fee Extra Claims below **Total Claims** 1503 640 2503 320 Plant issue fee Independent 1460 130 1460 130 Petitions to the Commissioner Multiple Dependent 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 Large Entity Small Entity 180 Submission of Information Disclosure Stmt 1806 180 1806 Fee Description 40 Recording each patent assignment per Code (\$) Code (\$) 8021 40 8021 property (times number of properties) Claims in excess of 20 1202 18 2202 9 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 770 2809 Independent claims in excess of 3 1201 86 2201 43 Multiple dependent claim, if not paid 385 For each additional invention to be 1203 290 2203 145 1810 770 2810 examined (37 CFR 1.129(b)) Reissue independent claims 1204 86 2204 43 over original patent 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination Reissue claims in excess of 20 1205 18 2205 9 and over original patent of a design application Other fee (specify) (\$) 0.00SUBTOTAL (2) *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0.00**or number previously paid, if greater; For Reissues, see above

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Substitute fo	or form 1449B/PTO				10/708,347	
INFORMATION DISCLOSURE			CLOSURE	Application Italiae.	02/25/2004	
				First Named Inventor	Chang-Lien Wu	
STATEMENT BY APPLICANT (use as many sheets as necessary)			PPLICANI	Group Art Unit		
			s necessary)	Examiner Name		
Sheet	1	of		Attorney Docket Number	REAP0048USA	

Examiner Initials	Cite No.1	OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	RAJ JAIN; A Comparison of Hashing Schemes for Address Lookup in Computer Networks; page 1-page 5	
	2	CHIH-TSUN HUANG, JING-RENG HUANG, CHI-FENG WU, CHENG-WEN WU, TSIN-YUAN CHANG (National Tsing Hua University); A Programmable BIST Core for Embedded DRAM; January-March 1999; page 59 - page 69	
		·	
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Examiner	Date
1	Considered
Signature	Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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